EXHIBIT A



UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

승규 英雄 하는 그들은 그 그리고 있다. 그렇게 함께 보는 하는 그리고 있다. 그렇게 하는 그 그리고 있는 그리고 있는 것이 되었다. 그렇게 하는 것이 있는 것이 있는 것이 있는 것이 있는 것이 있다.	
*	
In Re: Methyl Tertiary Butyl Ether ("MtBE")	MDL No. 1358
Products Liability Litigation	Master File C.A. No.
	1:00-1898 (SAS)
•	
This document relates to the following cases:	
City of New York v. Amerada Hess Corp., et al.	
04 Civ. 3417	
	up m
EXPERT REBUTTAL REPORT OF Da	
LEGGETTE, BRASHEARS & GR 6 Arrow Road Ramsey, NJ 07446	AHAM, INC.
	March 23, 2009

Signature

Date

TABLE 2
Summary of Discharge Sources Used for Revised Analysis 2

year	address	v(m/yr)	head(m)	head(m) satThick(m)	Gasoline(gal)	~	run3	۰	MtBE(kg) run1	run2	run3
138-5	138-50 Hillside Ave	53.15 51.59 50.53	5.30	29.15	150 50 50	150 500 500	150 2000 2000	11.90 11.63 10.04	49.18 16.02 13.83	49.18 160.20 138.30	49.18 640.81 553.20
84-02 (84-02 (-04) Parsons Blvd	20.70 20.18	5.60	20.40	30	30 500	30 2000	2.00	1.65	1.65 27.55	1.65 110.20
137	137-10 94th Ave	68.32	4.98	32.39	<u>5</u> 0	200	2000	11.52	15.87	158.69	634.75
113-2	113-21 Merrick Blvd	44.40 43.49	5.23	23.52	50	500	2000	10.00	13.78	137.75	551.00 553.20
144-	144-10 Hillside Ave	52.36	5.41	21.85	20	200	2000	11.63	16.02	160.20	640.81
93	93-05 168th St	24.00	5.54	19.80	20	200	2000	2.00	2.76	27.55	110.20
93	93-59 183rd St	59.60 57.06 55.64 54.70	5.30	24.19	10 20 15	10 20 15 10	10 20 15 10	2.00 11.90 11.90 11.90	0.55 6.56 4.92 3.28	0.55 6.56 4.92 3.28	0.55 6.56 4.92 3.28
165-	165-25 Liberty Ave	20.91	5.49	25.04	20	200	2000	10.00	13.78	137.75	551.00
105-1	105-15 Merrick Blvd	13.47	5.48	24.38	20	200	2000	11.90	16.39	163.92	625.69
109-6	109-67 Sutphin Blvd	69.61	4.97	29.81	20	200	2000	10.72	14.77	147.67	590.67
131-0	131-07 Merrick Blvd	37.59 38.74	4.28	22.28	50	500	2000	11.52 10.00	15.87	158.69	634.75 551.00
133-(133-02 Jamaica Ave	63.61	5.18	32.13	20	200	2000	11.63	16.02	160.20	640.81
116-	116-60 Sutphin Blvd	105.52	4.19	28.89	20	200	2000	11.90	16.39	163.92	625.69
162-3	162-35 N. Conduit Ave.	54.75 158.84	2.74	21.65	50	500	2000	2.00	2.76 13.32	27.55 133.20	110.20 532.82
177-9	177-90 S. Conduit Ave.	107.74 117.84	2.99	21.68	50	500	2000	2.00	2.76	27.55 163.92	110.20 655.69
108-	108-01 Atlantic Ave.	106.36	4.16	30.25	20	200	2000	11.52	15.87	158.69	634.75
148-1	148-12 Rockaway Bivd.	116.20 121.38	3.00	29.56	50 50	500	2000	11.90	16.39	163.92 163.92	655.69 655.69

TABLE 2

Summary of Discharge Sources Used for Revised Analysis 2

	634.75	110.20	655.69	290.67	110.20	655.69	640.81	655.69		634.75	406.09	622.69	640.81	406.09	625.69	110.20	640.81	625.69	622.69	110.20	551.00	110.20	551.00
i Çe	158.69	27.55		147.67	27.55	163.92		163.92		158.69	101.52	163.92	160.20	101.52	163.92	27,55	160.20	163.92	163.92	27.55	137.75	27.55	137.75
	15.87	2.76	16.39	14.77	2.76	16.39	16.02	16.39		15.87	10.15	16.39	16.02	10.15	16.39	2.76	16.02	16.39	16.39	2.76	13.78	2.76	13.78
	11.52	2.00	11.90	10.72	2.00	11.90	11.63	11.90		11.52	7.37	11.90	11.63	7:37	11.90	2.00	11.63	11.90	11.90	2.00	10.00	2.00	10.00
	2000	2000	2000	2000	2000	2000	2000	2000		2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000
	200	200	200	200	200	200	200	500)	200	200	200	200	200	200	200	200	200	200	200	200	200	200
	20	20	20	20	50	20	20	O.P.)	20	20	20	20	20	20	20	20	20	20	20	20	20	20
, , , , , , , ,	26.43		31.71			26.43		28.24		25.82	25.80	22.41	24.06	29.93	19.34	23.73	23.69	17.01	38.40	23.18	26.31	23.83	33.90
C 130 TIME D	2.22		4.11			3.93		5 10	3	5.39	4.67	4.48	5.33	5.12	5.52	5.45	5.10	6.95	5.52	4.89	2.35	4.26	3.51
Dunming of	60'96	100.84	88.02	77.67	115 76	117.85	114.68	23 00	5	32.78	75.92	111.95	72.37	54.09	111.46	30.87	105.75	51.11	57.02	73.57	111.97	110.84	103.96
	156-07 Rockaway Blvd.		104-09 Atlantic Ave.			161-51 Baislev Blvd		140 27 Liborty Ave	דאפיבו וא האפ	107-17 178th St	117-07 Guy Brewer Blvd	171-07 Baisley Blvd	162-16 Union Tpke	138-68 94th St	244 Linden Blvd	108-46 Merrick Blvd	188-06 Hillside Ave	178-02 Union Tpke	82-48 Woodhaven Blvd	116-32 Merrick Blvd	153-95 Rockaway Blvd	167-02 Baisley Blvd	109-03 Liberty Ave
	s6-020 1997	1987	s6-021 1995	1999	1001	26-077 1997	1998	3001 200 3-	20-053 T330	s6-024 1997	s6-025 2003	s6-026 1996	s6-027 1998	s6-028 2003	s6-029 1996	s6-030 1988	s6-031 1998	s6-032 1994	s6-033 1993	s6-034 1991	s6-035 2000	s6-036 1990	s6-037 2000

TABLE 2

Summary of Discharge Sources Used for Revised Analysis 2

	+						•				
56-038 1998	123-05 101st Ave	111.56	4.34	29.03	20	200	2000	11.63	16.02	50.20	640.81
6-039 1995	165-01 Hillside Ave	38.72	5.71	22.03	20	200	2000		16.39	53.92	622.69
s6-040 1998	166-06 Hillside Ave	39.67	5.68	21.53	20	200	2000		16.02	60.20	640.81
s6-041 1995	168-02 91st Ave	35.49	2.60	19.45	20	200	2000	11.90	16.39 163.92 655.69	63.92	622.69
s6-042 2001	134-15 Rockawav Blvd	117.98	3.18	32.48	20	200	2000		13.83 1	38.30	553.20